BROADSTAIRS AND ST. PETER'S URBAN DISTRICT

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the Year

1961

G. L. BROCKLEHURST, M.D., M.R.C.S., D.P.H.
Principal Medical Officer, Area No. 2, K.C.C.

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BROADSTAIRS AND ST. PETER'S URBAN DISTRICT

Chairman of the Council: Councillor F.E.J. Amies, J.P.

Vice Chairman: Councillor H. Noble.

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PUBLIC HEALTH COMMITTEE 1961/62

Councillor Mrs. A.W. Mannell (Chairman)

Councillor E. Valsler (Vice-Chairman)

The Chairman of the Council

and

Councillor Mrs. A.L. Barnes

" E.E. Bing

" E.V.L. Neville

" H. Noble

" E.F. Owen

" E.J.C. Robinson.

****

CLERK OF THE COUNCIL : : H.C. Norris, Solicitor.

ENGINEER AND SURVEYOR: : R.W. PLACKETT, M.I.Mun.E., A.R.I.C.S.

TREASURER : : G.V. Stiggers.

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PUBLIC HEALTH STAFF - 1961

Medical Officer of Health and
Principal Medical Officer,
Area No. 2, K.C.C.

G.L. Brocklehurst, M.D.,M.R.C.S.,D.P.H .

Chief Public Health Inspector.

F.S. Burrow, F.A.P.H.I.

Additional Public Health Inspector.

C.E.E. Balding, M.A.P.H.I.,C.R.S.H.

Clerk.

Miss H.Y. Phillips, P.C.T. (Retired 18.2.61).
Miss R. Barclay (13.2.61 - 7.7.61).
Mrs. F.N. Mock (3. 7.61 - 27.10.61).
Mrs. E.G. Austen (From 1.11.61).

Disinfector, Rodent Operator
and Mortuary Attendant.

W.E. Ralph.

****

KENT COUNTY HEALTH SERVICE STAFF
1961
(In Broadstairs and St. Peter's Urban District)

Midwives: ... Miss E.G. Chapman S.C.M.

Miss L. Needham, S.R.N.,S.C.M.

Health Visitors, School Nurses and Infant Life Protection Officers:

Miss E. Brammer, S.R.N.,S.C.M., H.V. Cert. R.S.I.

Miss E. Mortimer, S.R.N., S.C.M., H.V. Cert. R.S.I.

Tuberculosis Health Visitor: ... Miss D. Smith, S.R.N .,S.C.M., H.V. Cert. R.S.I.

Home Nurses: ... Mrs. I.E.F. Price, S.R.N., S.C.M., Q.N.

Miss B. Carlisle, S.R.N., S.C.M., I.N.C.

Mrs. I.A. Welch, S.R.N., Q.N. (Relief: Part-time).

Domestic Help Area Organiser: ... Mrs. M. Heyes, Mortimer House, Hartsdown Road, Margate. Telephone 20882.

District Officer: C. Whitaker, (address as above) Tel. 21266.

Registrar of Births and Deaths: ... S.O. Newman, (address as above) Tel. 21815.

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Public Health Department,
Pierremont Hall,
Broadstairs.

To the Chairman and Members of the
Broadstairs and St. Peter's
Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report on the Health of Broadstairs, for the year 1961.

VITAL STATISTICS:

The Vital Statistics of the Urban District show an increase in the population (as estimated by the Registrar General) of some 110 people. An increase in the Birth Rate is shown 11.03 in 1961 as compared with 10.19 in 1960. The total number of live births increased from 157 in 1960 to 190 in 1961. The Death Rate increased from 10.73 in 1960 to 12.13 in 1961. The Infantile Death Rate was 21.05 compared with 21.4 for England and Wales. Only 1 death occurred after the end of the first four weeks of life and under the age of one year. 5 per cent of the total live births were illegitimate.

INFECTIOUS DISEASE:

There was little infectious disease during the year.

During 1961, the scheme for vaccination against Poliomyelitis continued and included all persons up to the age of 40 years, together with certain specified groups. Special sessions were held during the evenings to enable workers to get vaccinated.

MALIGNANT DISEASE:

At the time of writing, the Report on "Smoking and Health" has just been published by the Royal College of Physicians. The Report assesses the evidence about the relation of Smoking and Health, and concludes that... cigarette smoking is a cause of lung cancer and bronchitis and probably contributes to the development of coronary heart disease and various other less common diseases.

It is for the Local Health Authorities to decide what action they wish to take in the way of Health Education to ensure that every person is aware of the risks they run by smoking.

HEALTH AND SOCIAL SERVICES:

The Health Services provided in the town, through the National Health Service Act, are set out in the report in some detail; they are available to all the inhabitants and they are adequate.

Mention should again be made of much good work carried out in the Urban District during the year by members of the staff of the Health Services operated by the County Council, with particular reference to the many and varied duties performed by Health Visitors, Midwives, Home Nurses, Children's Welfare Officers, District Officers, Domestic and Home Helpers, etc., and also the various voluntary organisations in the town such as the W.V.S., the Old People's Welfare Committee, the British Red Cross Society and many others.

GENERAL:

In conclusion I should like to take this opportunity of expressing to the Chairman and Members of the Public Health Committee my appreciation for their support and encouragement during the year.

Miss H.Y. Phillips retired from the post of clerk in the Department during the year. She had held this post for over 33 years, and always could be relied upon to carry out her duties efficiently and conscientiously.

My thanks are also due to all members of the local Public Health Department for the loyal and efficient way in which they have carried out their duties; to my colleagues in other Departments; to the Staffs of the Kent County Health Services and the Regional Hospital Board Services covering the Urban District; and to the Medical Practitioners practising in the area, for their willing co-operation and assistance at all times in the public health work of our town.

I have the honour to be, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

G.L. BROCKLEHURST.

Medical Officer of Health and
Principal Medical Officer
No. 2 Area, K.C.C.

JUNE, 1962.

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (including Inland Water - 2,771 acres) 3,033¾ acres.
(Tidal Water) - 262¾ ")

Population, 1961 (Registrar General) ... 17,370

Rateable Value (April 1961) ...£299,267:0:0d.

Estimated Sum represented by 1d Rate ... £1,208:0:0d.

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EXTRACTS FROM VITAL STATISTICS OF THE YEAR

LIVE BIRTHS:	Male	Female	Total 1961	1960
Legitimate	94	87	181	147
Illegitimate	5	4	9	10
Totals:-	99	91	190	157

Crude Birth Rate per 1,000 population	10.09	9.10
Adjusted Birth Rate per 1,000 population	11.03	10.19
Birth Rate, England and Wales	17.4	17.1
Comparability Factor	1.12	1.12

STILLBIRTHS:	Male	Female	Total 1961	1960
Legitimate	3	2	5	3
Illegitimate	-	-	-	-
Rate per 1,000 (live and stillbirths)			5.13	6.25

DEATHS:	Male	Female	Total 1961	1960
All Causes	151	134	285	247
Crude Death Rate per 1,000 population			16.40	14.31
Adjusted Death Rate per 1,000 population			12.13	10.73
Death Rate, England and Wales			12.0	11.5
Comparability Factor			0.74	0.75

INFANTILE DEATHS:	Legitimate		Illegitimate		Total
	M.	F.	M.	F.	
Perinatal (under 1 week)	3	-	-	-	3
Neo-natal (under 1 month)	3	-	-	-	3
Infantile (total under 1 year)	3	1	-	-	4

Death Rate of infants under 1 year of age:-

All infants per 1,000 live births: 21.05

Legitimate infants per 1,000 legitimate births: 22.10

MATERNAL MORTALITY:

No mother has died in the Urban District as a result of childbirth since 1945.

CAUSES OF DEATH DURING 1961

ALL CAUSES	Males	Females
	151	134
1. Tuberculosis, respiratory ...	2	1
2. Tuberculosis, other ...	-	-
3. Syphilitic disease ...	-	-
4. Diphtheria	-	-
5. Whooping Cough	-	-
6. Meningococcal Infections ...	-	-
7. Acute Poliomyelitis ...	-	-
8. Measles	-	-
9. Other Infective and parasitic diseases	-	-
10. Malignant neoplasm, stomach ...	4	2
11. Malignant neoplasm, lung, bronchus	9	3
12. Malignant neoplasm, breast ...	-	6
13. Malignant neoplasm, uterus ...	-	2
14. Other Malignant and Lymphatic neoplasm	15	15
15. Leukaemia, aleukaemia ...	1	1
16. Diabetes	-	-
17. Vascular lesions of nervous system	23	26
18. Coronary disease, angina ...	24	23
19. Hypertension with heart disease	4	-
20. Other heart disease ...	22	20
21. Other circulatory disease ...	5	10
22. Influenza	3	-
23. Pneumonia	5	6
24. Bronchitis	17	3
25. Other diseases of respiratory system	2	1
26. Ulcer of stomach and duodenum ...	1	-
27. Gastritis, enteritis and diarrhoea	-	-
28. Nephritis and nephrosis ...	2	-
29. Hyperplasia of prostate ...	-	-
30. Pregnancy, childbirth, abortion	-	-
31. Congenital malformations ...	1	-
32. Other defined and ill-defined diseases	5	11
33. Motor vehicle accidents ...	1	-
34. All other accidents ...	2	2
35. Suicide	3	2
36. Homicide and operations of war...	-	-

SOCIAL CONDITIONS OF THE AREA

The Urban District of Broadstairs and St. Peter's is situated on the extreme easterly coast of the Isle of Thanet, and is bounded by the North Sea and English Channel. It is sited on an upthrust of chalk which, besides giving a high altitude and good drainage, gives the town the advantages of seven bays sheltered by chalk cliffs, all facing east and south-east. This geographical position ensures a bracing climate of great benefit to visitors and residents alike.

The basic industry is catering for the needs of the large number of holidaymakers, which during the summer doubles the population of the town. During the past few years, a considerable expansion has taken place of the light industries sited in an industrial area at Westwood, behind the town. This has resulted in stable employment for a greater number of the towns' residents, both male and female.

As will be seen from the figures given in the housing section of this report, there has been a steady increase in the number of houses built. Since the electrification of the railway line to London, more and more people are moving into the town from the London area and travelling daily to their work. In addition, many people are also finding Broadstairs a pleasant and healthy town in which to settle after retirement.

Social Welfare: Elderly People

Throughout the year the needs of the old people continued to receive attention, and whilst much good work is done by the County Council's District Officers, Home Nurses, Health Visitors and Domestic Helpers, the Voluntary Organisations make a valuable contribution towards the social welfare of the old people in the town.

The members of the Broadstairs Branch of the Old Age Pensioners' Federation and of the 'Over 60' Club, together with the W.V.S., continued to operate their 'silent service' by visiting the aged sick, disabled and need- Socials, whist drives, concerts, lectures, outings, etc., are arranged and are well supported by the members of the two clubs. Sessions are also arranged for those interested in the arts and handi-crafts, as and when the need arises.

Social Welfare: The Deaf and Hard of Hearing.

The good work of the Marigold Club was continued during 1961 by the Broadstairs and St. Peter's Branch of the W.V.S. People of all ages are welcomed and catered for at this Club, and by meeting each other at these weekly sessions, new interests and friendships are created both for the old and the young who, in the ordinary way, have a greater loneliness in life because of their deafness.

CLIMATOLOGY:

I am indebted to the Surveyor and Engineer for the following details of the climatological records which have been logged by the Council's Head Gardener.

Period 1961	AVERAGE		ACTUAL	
	Temperature			
	Maximum F°	Minimum F°	Rain-fall Inches	Sun-shine Hours
Jan.	44.16	35.13	2.77	62.01
Feb.	49.64	40.21	2.36	84.07
Mar.	55.29	41.42	.06	187.00
April	56.93	46.53	1.56	135.00
May	58.48	47.68	1.16	273.75
June	66.93	53.63	1.58	277.50
July	68.00	56.35	2.00	210.00
August	68.39	56.23	.80	202.15
Sept.	67.70	56.47	3.00	144.50
Oct.	59.97	49.39	3.09	143.15
Nov.	50.13	42.20	2.54	70.09
Dec.	45.23	36.10	3.12	77.09
		Totals:-	24.04	1,866.31

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SECTION B

LOCAL HEALTH SERVICES FOR THE AREA AS PROVIDED BY THE KENT COUNTY COUNCIL

Laboratory Facilities.

Bacteriological, pathological and biological examinations were carried out at the Public Health Laboratory, Preston Hall, British Legion Village, Maidstone, (telephone - Maidstone 7239). The Laboratory is under the direction of Dr. A.L. Furniss.

The chemical examinations were carried out as hitherto by the County Analyst at the County Laboratory, County Hall, Maidstone, (telephone - Maidstone 4321).

General Practitioners in the town submit their specimens for examination to the Pathological Laboratory at Margate General Hospital. This Laboratory is under the direction of Dr. H. Sterndale.

Ambulance Facilities.

The Kent County Council is the responsible authority for the provision of an Ambulance Service throughout the County.

The Ambulance Station at Northdown Road, St. Peter's (telephone - Thanet 61461/2) covers the whole of the Thanet area; the nearest neighbouring stations (according to location of requirement) are Whitstable, Canterbury and Deal.

Radio-telephone equipment is installed at the Broadstairs Station, enabling information to be passed to and from central control and to most of the vehicles in the area. This makes possible the quick diversion of the ambulances to accidents and other emergencies, and can save life and time.

Home Nursing.

This service is provided free by the County Council. Except in cases of emergency and accident, the service of a Home Nurse is available only by authorisation of the patient's doctor.

Domestic Help Service.

A Domestic Help Service is operated by the Kent County Council and is provided for households where such help is required owing to the presence of any person who is ill, lying-in, an expectant mother, mental defective, aged, or a child not over compulsory school age. The service provided is limited to the performance of essential domestic help.

Elderly people retained in their own familiar surroundings, with a sense of being still actively part of the community, can often fend for themselves if given a little help. It is for this reason that a good home nursing service, together with domestic help through a home-help scheme, can play such an important part in keeping the aged and infirm out of hospital.

The Area Organiser has kindly supplied me with the following information with regard to the work done in the Urban District during 1961:-

Domestic Help Service:

The average number of cases assisted in Broadstairs and St. Peter's each week is 60. The work is undertaken by 12 part-time helpers.

Family Help Service:

This service covers cases where a mother is admitted to hospital, etc., and there are two or more children in the household. It has been found better to retain the children in their own homes rather than place them with foster parents or in residential nurseries. It has also been found more economical than boarding the children out. Under this service the care of the children is ensured from the time the husband leaves for work until his return home. During 1961, 8 cases of this kind were assisted.

Child Care Service:

This is a service to assist specified 'problem family' cases and is an entirely free service. No cases in this category occurred during 1961.

Special Services for the Aged: (70 years of age and over)

(a) Evening Service:- Help is provided during the evening to ensure that those who are incapacitated have assistance to help them undress, fill hot water bottles, see that the fire is safe for the night, etc; these duties take approximately half-an-hour to an hour to perform each evening, including Saturdays and Sundays. During the year 3 such cases were supplied with evening help.

(b) Night Service:- This service is brought into operation in cases of illness, where a patient cannot be left alone, and is provided in the first instance for a period of three weeks - from 10.0 p.m. to 6.0 a.m. each night; 3 cases of this nature occurred during the year.

(c) Chiropody:- During 1960 a Chiropody Scheme for Old Age Pensioners was put into operation. This service is available for men over 65 years of age and for women over 60 years of age, and may be obtained on application to the District Officer, Margate.

Health Visitors, School Nurses and Infant Life Protection Officers.

The County Council's Health Visiting, School Nursing and Infant Life Protection Services continued to be carried out in the usual way by the two Health Visitors.

Midwifery Service.

The two Midwives appointed by the County Council continued to operate the Midwifery Service in the Urban District.

Family Planning.

The Family Planning Association Clinic is well established at the Margate Hospital. With the co-operation of the Marriage Guidance Council, a Marriage Guidance Counsellor is available at the Clinic.

Treatment Centres and Clinics.

The following tables give the particulars of some of the various Treatment Centres and Clinics operated by the Kent County Council and the Hospital Management Committee for the inhabitants of Broadstairs and St. Peter's:-

Treatment Centres and Clinics:	Sessions	
	Days	Times
Child Welfare Clinic:		
Beaconsfield House, 25, St. Peter's Road, Broadstairs.	Monday and Thursday	2.0 p.m. to 4.0 p.m.
Maternity Clinics:		
Ante-natal and Post natal Clinic, Beaconsfield House, 25, St. Peter's Road, Broadstairs.	Wednesday	2.0 p.m. to 4.0 p.m.
Family Planning Clinic:		
Hut C, Margate General Hospital, St. Peter's Road, Margate.	Monday	6.30 p.m.

School Health Services:

The following services for schoolchildren are provided by the County Council at The Clinic, 25, St. Peter's Road, Broadstairs:-

Minor Ailments Clinic: Thursday 9.30 a.m. to 11.0 a.m.

School Dental Service: Monday, Wednesday, Thursday — By Appointment

Specialist School Clinics:

Attendance at these County Clinics is by appointment only, application for treatment being made to the County Medical Officer:-

Clinics	Address of Centres
Child Guidance	51, London Road, Canterbury.
Opthalmic	Child Welfare Centre, College Road, Margate. The Health Centre, Newington Road, Ramsgate.
Orthopaedic	Child Welfare Centre, College Road, Margate. The Health Centre, Newington Road, Ramsgate.
Speech Therapy	Mortimer House, Hartsdown Road, Margate.
Lip Reading for the Deaf	Child Welfare Centre, College Road, Margate.

Clinic Services provided through the Hospital Services:

The following Clinics, administered by the Hospital Management Committee of the Regional Hospital Board are available, by appointment, for the inhabitants of the Urban District:-

Clinics:	Sessions	
	Days	Times
Chest Clinics:		
The General Hospital, West Cliff Road, Ramsgate.	Monday	9.30 a.m.
	Thursday	10. 0 a.m.
Margate and District General Hospital, St. Peter's Road, Margate.	Tuesday	9.15 a.m.
Royal Sea Bathing Hospital, 38, Canterbury Road, Margate.	Wednesday	9. 0 a.m.
Venereological Clinic:	(Women) Friday	10. 0 a.m. to 11. 0 a.m.
Margate and District General Hospital, St. Peter's Road, Margate.	(Men) Friday	11. 0 a.m. to 12. 0 noon.

Hospitals:

The Hospital Services are administered by the Hospital Management Committee, working under the control of the South Eastern Metropolitan Regional Hospital Board.

Infectious Disease Accommodation:-

Haine Hospital, Thanet. 92 Beds.

(Infectious Diseases - 32)
(Geriatric - 26)
(Dermatology - 16)
(Medical Convalescent - 18)

Smallpox Hospital Accommodation:

The Regional Hospital Board have a scheme in operation whereby smallpox patients may be admitted to the River Hospital, Long Reach, Dartford, Kent.

Homes and Schools.

The following is a brief summary of the Homes and Schools in the Urban District:-

Children's Homes:

There are a few Children's Homes, some privately owned and others operated by the County Council. There are also some registered Foster Homes in the district.

Residential Nursery:

One residential Training Nursery, with accommodation for some 25 children, is administered by the Church of England Children's Society.

Convalescent Homes:

There were four Children's Convalescent Homes, with accommodation for some 340 children. One of these Homes closed at the end of the year, and it is probable that another will close very shortly. It is gratifying to record that the reason for these closures is the small number of children requiring convalescent treatment. There is also one adult Convalescent Home in the Urban District, with accommodation for 60 men.

Holiday Homes:

There are six Holiday Homes, including one for old age pensioners; one for convalescent patients and their families; one for disabled people - paralysed, spastics, etc. - an L.C.C. recuperative holiday home; a home for ladies only, administered by three London Parishes, and a Salvation Army Holiday Home for families. A section of the L.C.C. Residential Home for old people was used as a Holiday Home for some of the old people in the London County Council's inland Homes, who come to Broadstairs for a week's seaside holiday during the summer months.

National Assistance Act 1948, Section 37.
Homes for Elderly People.

These Homes are registered by the County Council and come within the jurisdiction of the Residential Services Department. There are three residential Homes for elderly people, one administered by the Kent Council of Social Service with accommodation for 30 old people; one administered by the London County Council with accommodation for 40 residents; and one administered by the "Sisters of the Church (Church Extension Society (Incorporated))", which has accommodation for 16 retired elderly Sisters.

There are also a small number of premises, the proprietors of which undertake to look after elderly people and have their premises registered by the County Council for this purpose; a number of old people are also cared for in the registered Nursing Homes when rooms are available.

The housing of old people is a problem facing all local authorities, and assistance in this direction has been given by the local Council. In the development of the Northdown Estate the erection of 47 small bungalows enabled the Council to satisfactorily house a number of old people.

At the end of the year the Council had agreed to the erection of a block of 20 flatlets, including a resident warden, for the housing of old persons.

Public Health Act, 1936. Sections 187 to 194.
Nursing Homes.

The powers and duties for the registration of Nursing Homes are delegated by the County Council (as supervising Authority) to the Urban District Council.

The following table shows the number of Homes registered and the amount of accommodation provided for patients:-

Year 1961	No. of Homes	No. of Beds provided for		TOTAL
		Maternity	Others	
Homes first registered during the year ...	-	-	-	-
Homes whose registrations were withdrawn during the year	1	-	14	14
Homes on the register at the end of the year	5	-	59	59

The Council renewed the Exemption Certificates in respect of the exemptions granted under Section 192 (1) of the Act, in relation to six establishments in the town.

Mental Aftercare Home.

A Mental Health Service for the prevention, care and aftercare of mental illness and defectiveness is operated by the County Council, and the District Officer is the appointed "Duly Authorised Officer" for this Service.

In the Urban District there is one registered Mental Aftercare Home, with accommodation for 24 patients.

Road Safety and Home Safety:

These matters continued to be dealt with by a Sub-Committee consisting of nine members of the Council, and three co-opted members representing the Chamber of Commerce, the Ratepayers' and Residents' Association and the Townswomen's Guilds. In addition there are

advisory and consultative members representing the Police, the Education Authority, RoSPA, East Kent Road Car Co. Ltd., the local Hotel and Boarding Association, the Council Tenants' Association, the Kent Fire Brigade, W.V.S., and the Old People's Welfare Committee, together with a Health Visitor.

The Sub-Committee, which has plenary powers provided it works within the limits of the approved financial estimate, sends representatives to the Thanet Towns Joint Safety Council and to the Kent and Sussex Accident Prevention Federation.

Poster campaigns were carried out at approximately quarterly intervals and nearly thirty local organisations were invited to take advantage of facilities to borrow road and home safety films free of cost. On one occasion home safety films were shown to a local organisation, all the arrangements being made by the Sub-Committee.

Satisfactory progress has been made with the operation of the National Cycling Proficiency Scheme for Children. Training has been carried out by and under the supervision of the Council's Honorary Road Safety Officer. Appeals were made from time to time for volunteers to act as instructors, but, as the most suitable time to give instruction is during the daytime, very few volunteers have been obtained. One volunteer instructor has done very good work and another volunteer is about to begin training.

Over 280 children (155 boys and 128 girls) passed the tests under the Scheme, 91 of them obtaining 95% marks or more. Only 11 children failed at the first attempt, and nearly all of these passed at the second attempt.

A survey was carried out as a result of which it appears that about 320 secondary and technical schoolchildren, 90 primary schoolchildren and 50 children attending private schools (not preparatory schools) will require training each year.

A copy of the Highway Code is given to each child trained under the National Cycling Proficiency Scheme, and all the local cycle dealers have offered to examine children's cycles free of cost and without any obligation to carry out repairs found necessary. The Heads of local schools were asked to make this information generally known.

As a result of action initiated by the Sub-Committee the R.A.C./A.C.U. Scheme for the training of motor-cyclists, scooter and moped-riders is to be brought into operation in Thanet.

A comprehensive Road and Home Safety Exhibition was held in the Community Hall on the 16th September, 1961, and, as usual, excellent support was forthcoming from the County Council, the Police, the Fire Brigade and RoSPA, together with local organisations. A "Slogan" competition was organised in connection with the Exhibition. However, the attendance at the Exhibition was very poor and the Sub-Committee formed the conclusion that future Exhibitions must be associated with some other event at which a considerable attendance of the public may be anticipated.

As part of the campaign to educate the public in the safe use of gas, letters were sent to nearly 50 organisations asking for their support in making the campaign known to their members.

The Water Safety Campaign was continued, special posters being displayed in each bay, amongst other places, and copies of the Water Safety Code were on sale at the Harbour Master's Office. Police Officers made special reference to the Campaign when giving safety talks at local schools.

Following the coming into operation of the Home Safety Act, 1961, on the 18th May, 1961, the Council are empowered, amongst other things, to promote home safety in the district.

Schools:

The Kent County Council is the Education Authority for the Urban District, and they have provided four new schools since the war, serving the needs of school-children from all over Thanet. The seven schools in the town comprise two Technical Schools (boys and girls), one County Modern School (mixed) and four County Primary Schools. The needs of adults are catered for at Hilderstone House, an adult education centre. There are also a number of Private Boarding and Day Schools, and Schools for delicate and handicapped children.

National Assistance Acts, 1948/1951.

Section 47:- No action was necessary under this section during the year.

Section 50:- Two applications for financial assistance towards the cost of burials were dealt with during 1961.

In one case, that of a patient from a mental hospital in the provinces, the Council arranged for the burial and later recovered the cost from the hospital authorities. In the second case, after thorough investigations of the circumstances, no action by the Council was deemed necessary.

Public Mortuary.

The Council's Mortuary is situated in the Fire Station Yard, on the Broadway, and is under the supervision of the Chief Public Health Inspector.

During the year 23 bodies were admitted and 19 post mortem examinations were held by the District Pathologist, H. Sterndale, Esq., M.D.

* * * * * * * * *

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

Water.

The water undertaking is under the control of the Thanet Water Board, which comprises the old undertakings of Thanet, Sandwich, Eastry, parts of the Bridge-Blean and Mid-Kent areas.

It is reported by the Thanet Water Board that:-

"Due partly to the wisdom of past generations, the Board's area (some 100 square miles) is not short of water. The rain which is soaked into the ground is always trying to find its way to the sea and a network of tunnels has been cut through the chalk to trap the water and take it to the wells, where it is pumped to the surface.

Although there is no shortage of water the great problem is to pipe it from Wingham and other stations to the towns. In the winter the Board is called upon to produce something like five million gallons of water a day, but with the vast increase of population in the summer this figure jumps to nine million gallons."

The water supply for the Broadstairs and St. Peter's area is mainly from the Fleete Reservoir, which is fed from the Wingham Wells, and is supplemented by water drawn from the Runfields Well in Broadstairs.

The water has no plumbo solvent action.

Strict checks are made to ensure that the water is bacteriologically pure, and to this end a small amount of chlorine is added.

Examination of Water Samples.

Bacteriological examinations were carried out at the Public Health Laboratory, Preston Hall, Maidstone, at fortnightly intervals and chemical analyses every two months by the County Analyst.

During 1961 the following samples of water were collected and sent by the Public Health Inspectors to the Laboratory for examination:-

Bacteriological Samples	...	20
Chemical Samples ...	...	6

All these samples were reported as "Satisfactory."

Report on a Sample of Water taken in Broadstairs on the 31st October, 1961, for Chemical Examination.

	Parts per Million
Solids in Solution ...	442
Chlorides	58
Bicarbonate Alkalinity ...	235
Total Hardness ...	272
Free Ammonia	0.04
Albuminoid Ammonia ...	0.01
Nitric Nitrogen ...	6
Nitrous Nitrogen ...	nil
Toxic Metals	not detected
Free Chlorine	not detected
pH	7.98

Thanks are due to the Engineer and Manager of the Thanet Water Board for supplying the following information:-

Number of Premises supplied by the Public Mains.

Apart from one isolated farm cottage, which is supplied

with well water, every house in the Urban District is supplied with water from the mains.

At the 31st December, 1961, there were approximately 6,430 premises (including business premises) connected to the public water mains. In addition there were 449 metered supplies.

Extensions to the Water Mains during 1961.

The following are brief details as to extensions of water mains during the period under review:-

Paddocks, Callis Court Road ...	130	yards	- 4" A.C. main.
Westwood Road	980	"	-12" main.
Oaklands Avenue	36	"	- 4" main.
Eastern Esplanade	300	"	- 4" main.
Foreland Park Estate ...	189	"	- 4" main.
Rhodes Gardens	210	"	- 3" main.
The Ridgeway and Marlborough Close ...	76	"	- 4" main.
	84	"	- 3" main.

New Water Services Provided.

During the same period the undermentioned new water services were laid:-

New Services for building and domestic purposes	149
New Services to vacant plots for future developments	4
Non-domestic meter supplies ...	3
Services to allotment gardens, etc...	6

Public Cleansing:

The cleansing services are under the direction and control of the Engineer and Surveyor; these services include drainage and sewerage, the supervision and maintenance of public conveniences, and the collection and disposal of refuse, salvage, etc., and I am indebted to him for the following particulars on these subjects:-

Drainage and Sewerage.

Main drainage is provided for practically the whole of the district.

One hundred and four (104) new premises were connected to the sewer during the year and one new cesspool was built at new premises; eleven old cesspools were abolished.

New sewers were constructed to serve properties in Oaklands Avenue (part) and Dumpton Park Drive (part).

Public Conveniences and Closet Accommodation.

There are 40 Public Conveniences maintained by the Urban District Council - 'Gentlemen' 21, and 'Ladies' 19.

At the end of the year there were approximately 5,769 premises with W.C.'s draining into the main drainage system; and by the end of the year the number of premises draining into cesspools was estimated to be 492.

Arrangements are in operation whereby the Council undertake the emptying of cesspools, the cost of which is borne by the person making application for the work to be done.

Refuse Collection and Disposal.

House refuse is collected once a week from all private residences, and during the summer months a twice-weekly collection was again made from hotels and boarding houses. Trade and garden refuse, excluding builder's rubbish, was collected on request on a rechargeable basis.

The refuse collection vehicles consist of two rear loading diesel units with salvage trailers, working full time, and one side loading unit working part time.

All refuse is handled at the Refuse Disposal Works in Dane Valley Road, some 5,500 tons being handled during 1961. Dust and cinders are removed by screening, ferrous materials are removed by a magnetic separation unit, other salvageable materials are picked out by hand, and the residue is then incinerated. Salvaged tins and paper are pressed and baled and, together with iron, bones, rags and other materials, are sold to contractors. The sum of

£1,730 was realised in the financial year 1961/62 from the disposal of those salvageable materials.

Swimming Baths and Pools.

Only one public swimming pool was in operation during 1961. This is an open pool of 86,000 gallons capacity, the water being supplied by the Thanet Water Board. Before entering the pool the water is filtered, chlorinated and passed through an aeration fountain. The pool attendant keeps a daily check on the level of residual chlorine by means of a Lovibond Comparator. Two samples of this water submitted to the Public Health Laboratory were reported as "Satisfactory."

Sanitary Inspection of the Area.

The Chief Public Health Inspector reports as follows with regard to the sanitary inspection of the area:-

Total Number of Visits	5,307
Number of Notices served (Informal)	116
" " " " (Statutory)	1
" " Complaints received ...	291
" " Nuisances abated ...	490
" " Interviews re Public Health	936
" " " " Housing ...	928

The following tables give a summary of the visits, inspections, etc., and the sanitary improvements carried out during the year:-

SUMMARY OF VISITS, INSPECTIONS, etc.	
Inspections and Visits re Housing ...	453
Inspections/Interviews - Rent Act ...	4
Inspections and re-inspections under Public Health Acts	560
Interviews/Visits re Infectious Disease/Disinfection	126
Visits re Sampling	301
Inspection of Butchers' Shops ...	254
" " Food Premises ...	525
" " Dairies	92
" " Unsound Food ...	86
" " Factories and Workshops...	173
" re the Keeping of Animals ...	113
" and re-inspections re Insect Pests	110
" re Rodent Infestations ...	1,959
Shops Act Inspections	228
Interviews re Shops Act	43
General Surveys re Shops Act ...	34
Miscellaneous Visits	246
TOTAL	5,307

SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT

Choked Drains/Cesspools	...	26
Drains repaired/tested	...	7
Gullies repaired/cleaned	...	14
Rainwater Pipes repaired/provided	...	1
Eavesguttering repaired	...	8
Roofs repaired ...	...	10
Defective Chimneys and Flues	...	4
Dustbins provided ...	...	11
Accumulations removed ...	...	48
New W.C. Pans fitted ...	...	9
W.C.'s repaired/cleaned	...	12
New Baths fitted ...	...	2
New Wash Basins fitted...	...	13
Sinks and Sink Wastepipes provided/repaired		8
Ceilings repaired ...	...	3
Internal Walls repaired	...	5
Windows repaired ...	...	13
Floors repaired ...	...	7
Doors repaired ...	...	1
Ranges and Fireplaces ...	...	3
Dampness remedied ...	...	30
Water Supply repairs ...	...	9
Dirty Houses cleaned ...	...	12
Smells investigated ...	...	16
Premises treated for Insect Pests	...	109
Bugs	2)	
Cockroaches ...	6)	
Fleas	5)	
Flies	6)	
Moths	1)	
Silverfish ...	1)	
Woodworm ...	14)	
Wasps' Nests ...	74)	
Keeping of Pigeons ...	...	2
Keeping of Animals ...	...	5
Dogs - Fouling of Footpaths, etc.	...	3
Noise Nuisances ...	...	15
Weeds and Overgrown Gardens	...	14
Food Complaints ...	...	16
Shops - General Improvements	...	9
Miscellaneous ...	...	34

Prevention of Damage by Pests Act, 1949.

The work carried out by this Authority was continued, as in previous years, on the lines recommended by the Ministry of Agriculture, Fisheries and Food.

Free treatment is given at private dwelling houses, (except in cases of obvious neglect) and business premises are charged according to the extent of the infestation and the time spent on it. This service is widely known in the district and full advantage is taken of it by householders and traders.

As appointed representatives on the Kent No. 1 Workable Area Committee for the Destruction of Rats and Mice, Councillor F. Valsler and the Chief Public Health Inspector attended a meeting of the Committee on the 6th April, which was held at Folkestone.

The following table gives particulars of work done during 1961:-

Type of Property:	Number of complaints received:		Number of Properties inspected:	Number of Properties found to be infested by:		Total No. of Inspections made:
	Rats	Mice		Rats	Mice	
Local Authority	10	-	13	10	-	36
Dwelling Houses	246	28	449	245	25	1,811
Business Premises	12	7	25	11	8	80
Agricultural	3	-	6	5	-	18
TOTALS:-	271	35	493	271	33	1,945

Shops and Offices.

Visits were made as follows to shop premises to ascertain whether the provisions of the Shops Act, 1950, were being complied with:-

Inspections ...	228
General Surveys..	34
Interviews ...	43

A number of sanitary improvements were carried out during the year.

Factories Acts, 1937 and 1948.

The following tables give the prescribed particulars which are required in relation to the above-mentioned Acts:-

PART I OF THE ACT				
1. INSPECTIONS for the purposes of provisions as to health (made by Public Health Inspectors).				
Premises	No. on Register	Number of:-		
		Inspections.	Written Notices.	Occupiers Prosecuted.
(i) Factories in which Secs. 1, 2, 3, 4 & 6 are to be enforced by Local Authorities.	2	8	-	-
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority.	55	160	-	-
(iii) Other Premises in which Sec. 7 is enforced by the Local Authority.	2	5	-	-
TOTAL	59	173	-	-

2. CASES IN WHICH DEFECTS WERE FOUND

Particulars:	Number of Cases in which defects were found				No. of Cases in which prosecutions were instituted
	Found	Remedied	Referred - To H.M. Inspector	Referred - By H.M. Inspector	
Want of Cleanliness: (S.1.)	2	2	-	-	-
Sanitary Conveniences (S.7.) - (a) Insufficient	1	1	-	-	-
(b) Unsuitable or defective	1	1	-	-	-
TOTAL	4	4	-	-	-

PART VIII OF THE ACT
OUTWORK (Sections 110 and 111)

Nature of Work	No. of Outworkers in August list required by Section 110 (1) (c)
Wearing Apparel - Making, etc.	9 (Satisfactory)

Bed Bugs.

Increasingly higher standards of housing and domestic hygiene have virtually eliminated trouble from this cause. When necessary, disinfestation is carried out with a liquid insecticide; one complaint was investigated and dealt with during the year, the trouble being caused by the importation of the bugs into the house in second-hand furniture.

Pet Animals Act, 1951.

Two applications for the renewal of existing licences under Section 1 of this Act were received during the year.

The premises referred to in the applications were inspected and found to be suitable for this purpose, and the necessary licences were granted.

Riding Establishments Act, 1939.

This Act is designed to prevent horses from Riding Establishments being worked whilst in an unfit condition. There are three establishments in the district which were inspected from time to time during the year, but no action was necessary under the provisions of the Act.

Rag Flock and Other Filling Materials Act, 1951.

There are no premises in the Urban District which require to be registered or licensed under the provisions of the above Act.

Heating Appliances (Fireguards) Act, 1952.

This Act, together with Regulations made thereunder, prohibits the sale or letting of unguarded electric fires, gas fires and oil heaters.

Routine visits were made during 1961 in connection with the Act. In general the manufacturers of appliances incorporate the requirements of the Regulations in their methods of manufacture, and no contravention of the Act was observed.

Clean Air Act, 1956.

The Urban District, being a seaside holiday resort and a non-industrial area, experienced no contravention of the Act during the year.

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SECTION D - HOUSING

The following brief outline of various aspects of the housing work carried out during the period under review will be of interest, and for this information I am indebted to the Clerk of the Council, the Housing Officer and the Public Health Inspectors:-

Improvement Grants.

Number of applications submitted	...	41
Number approved ...	...	37
Number approved but not proceeded with	...	1
Number not approved ...	...	3

New Properties.

The Building Inspector has kindly supplied the following information with regard to new houses erected during the year and the number under construction at the 31st December, 1961:-

Number erected ...	...	105
Number under construction...	...	176
Total number of houses owned by the Local Authority ...	...	632

The following figures supplied by the Public Health Inspectors, are an extract from the Summary of Quarterly Returns by local authorities to the Ministry of Housing and Local Government in P.13 Hsg. for the year ended 31st December, 1961:-

A. Houses Demolished ...	...	nil
B. Unfit Houses or Parts of Buildings Closed ...	...	nil
C. Unfit Houses made fit and Houses in which defects were remedied:		
(a) After informal action by local authority	...	31
(b) After formal action under Sections 9 or 16 of the Housing Act 1957		1

D. Unfit Houses in temporary Use (Housing Act, 1957). ... nil

E. Purchase of Houses by Agreement nil

Letting of Council Houses.

During the year 47 applications for housing accommodation were considered. Of these, 27 were placed on the housing list and 21 applicants were offered accommodation. In addition 22 transfers were effected, and 4 exchanges with other Councils were approved and effected.

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SECTION E

INSPECTION AND SUPERVISION OF FOOD

The Chief Public Health Inspector has kindly given me the following particulars in relation to the inspection and supervision of food in the Urban District during 1961:-

Milk.

All milk sold in the Urban District bears one or other of the Special Designations laid down by regulation, i.e., Pasteurised, Tuberculin Tested and Sterilised, as well as the special quality milk known as Channel Island. As an additional safeguard, all the milk sold has been heat treated.

As from the 1st January, 1961, the Milk (Special Designation) Regulations, 1960, transferred the duty of issuing dealers' licences from the Local Authority to the Food and Drugs Authority, in this case, the County Council. At the end of the year there were 31 registered distributors in Broadstairs, mostly retail shopkeepers.

In an attempt to minimise misuse of bottles and subsequent proceedings for contamination of milk, all the dairymen in the area centralised their retail sales, and changed over to waxed cardboard containers, which are non-returnable. The use of bottles is now confined to house deliveries.

As the following table shows, all grades of milk are sampled regularly and from various points in the chain of distribution, from roundsmen, schools, shops and institutions. These samples are subjected to testing by (a) the Methylene Blue Test, which gives an indication of the cleanliness and keeping quality of the milk, (b) the Phosphatase Test, which indicates whether or not the milk has been properly heat treated and, (c) in the case of Sterilised Milk, to the Turbidity Test, again to show that the milk has been properly sterilised.

Chemical Analysis of Milk Samples.

Forty-seven (47) samples of milk were sent to the County Analyst for chemical examination, and all these gave satisfactory results. The average composition of samples over the past three years show the following results:-

	1961	1960	1959
Fats %	3.6	3.7	3.6
Non-fatty solids %	8.73	8.70	8.64

The legal standard below which milk is presumed to be adulterated is 3% milk fat and 8.5% solids not fat.

Bacteriological Examination of Milk Samples.

Grade of Milk	No. of Samples taken:	Satis-factory	Unsatis-factory
Pasteurised:			
Methylene Blue Test	)110	105	5*
Phosphatase Test	)	110	-
Sterilised:			
Turbidity Test	13	13	-

* 4 Samples were declared void by the Laboratory because of high atmospheric temperature in the Laboratory at the time of arrival.

Meat and Other Foods.

Nine-hundred and fifty-seven (957) visits were made during the year by the Public Health Inspectors to food premises.

Meat:- There are no licensed slaughter-houses within the Urban District. Public slaughter-houses are available at Sandwich and Canterbury. Local butchers usually use Sandwich slaughter-house for the slaughtering of their own animals.

Other English and imported meat supplies are obtained from wholesale firms who have depots in Ramsgate, Margate and Canterbury.

Unsound Food: The undermentioned foodstuffs were condemned and surrendered as being unfit for human consumption, and were destroyed by burning at the Council's Refuse Disposal Works:-

Food	Weights			
	lbs.	ozs.	lbs.	ozs.
Carcase Meat & Offal			194	4
Poultry ...			89	-
Wet Fish:-				
Dogfish ...	42	-		
Golden Haddock Cutlets ...	7	-		
Cod ...	7	-	56	-
Cheese ...				6
Cereal Products ...			83	-
Dried Fruit ...			24	12
Tinned Foods:-				
Fruit ...	141	2		
Ham ...	32	2		
Vegetables ...	51	10		
Meat ...	108	1		
Milk ...	26	14		
Soups ...	7	6		
Fish ...	29	7	396	10
Miscellaneous Goods			2	3
TOTAL WEIGHT:- (7 cwts. 2 qrs. 6 lbs. 3 ozs.)			846	3

Ice Cream.

There were 109 premises which had been registered under the provisions of Section 16 of the Food and Drugs Act, 1955, for the manufacture, storage and sale of ice cream, viz:-

Premises registered for:	Number:
The Manufacture and Sale of Ice Cream	3
Storage and Distribution of Ice Cream	2
Sale of Ice Cream	104

A satisfactory standard of hygiene was maintained at those establishments where ice cream was manufactured, and the Ice Cream (Heat Treatment) Regulations 1947/52 were complied with. Periodical visits were made to these premises during the year. Forty-five samples were submitted to the Public Health Laboratory for bacteriological examination and these were classified as follows:-

Number of Samples taken:	Number found to be -			
	Grade I	Grade II	Grade III	Grade IV
45	37	5	2	1

Other Registered Food Premises:

Eighteen premises were registered under the provisions of Section 16 of the Food and Drugs Act, 1955, for the preparation or manufacture of sausages, or potted, pressed, pickled or preserved foods.

The numbers of food premises in the area are as follows:-

Premises:	Numbers:
Bakers	7
Butchers	15
Cafes and Restaurants ...	36
Confectionery (Flour) ...	11
" (Sweets) ...	23
Fishmongers	4
Fried Fish Shops ...	3
Greengrocers and Fruiterers	18
Grocers	26
General Stores ...	10
TOTAL Number of Food Premises	153

Food Hygiene Regulations, 1955/60.

During the period under review 525 visits were made by the Public Health Inspectors to food preparing premises, including 36 cafes and restaurants. In some cases verbal intimation was all that was required to draw attention to infringements which must cease or improvements which must be effected.

There continued to be an improvement in the more hygienic construction and layout of food premises, and in the methods of food handling. This is most marked in the premises of the larger companies, who have laid down their own strict rules for hygienic practices, and who are able to afford the more modern fittings and equipment for their premises. The smaller traders too, are now realising that a clean and bright shop in which to display their goods offers a greater attraction to the discerning shopper than just a promise of personal service.

In seaside holiday resorts such as this, there must of necessity be a continual repetition of publicity on "Clean Food" matters, as hotels, boarding houses, cafes and food shops have many changes in personnel owing to seasonal demands.

Food and Drugs Act, 1955.

The following matters regarding extraneous articles found in food were dealt with during the year:-

1. A fly in a wrapped brown loaf. This case was reported direct to the County Medical Officer by the customer, and then passed to the Public Health Department. The bakery concerned is remarkably insect-free, and has a contract with a disinfestation firm. A warning letter was sent.

2. Discoloured objects in a white loaf. Analysis of these objects showed them to be pieces of devitalised dough impregnated with white oil, a harmless lubricant used on dough machines. This matter was thoroughly investigated by the firm concerned and improvements in machine maintenance were effected to obviate further trouble from this source.

3. Blackbeetle in Swiss wrapped cheese. This matter was reported direct to the Swiss firm concerned who, whilst expressing their regret at the incident, could give no valid reason for the occurrence.

4. Maggots on rashers of bacon. This matter was reported to the Public Health Committee, who decided to warn the firm concerned.

Diseases of Animals (Waste Foods) Order, 1957.

During the year two pig-keepers gave up their businesses and one new licence was granted, leaving eight piggeries in the district, all of which had been issued licences under the above Order. All the piggeries were inspected during the year, and the plants for boiling swill were all working satisfactorily.

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SECTION F

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The following summary gives the incidence of infectious diseases during the year:-

DISEASES:	Total cases Notified.	Cases admitted to Hospital:	Total Deaths:
Scarlet Fever ...	5	3	-
Whooping Cough ...	6	-	-
Poliomyelitis ...	-	-	-
Measles ...	82	8	-
Dysentery (Sonne)...	1	1	-
Meningococcal Infection ...	-	-	-
Pneumonia ...	6	-	1
Erysipelas ...	-	-	-
Food Poisoning (Suspected) ...	17	-	-
TOTALS ...	117	12	1

It will be noted that once again there were no notifications of poliomyelitis during the year.

The following table shows the age incidence in relation to the notifiable infectious diseases notified during 1961:-

	Under 1 year	1 - 2	2 - 3	3 - 4	4 - 5	5 - 9	10 - 14	15 - 24	25 - 34	35 - 44	45 - 64	65 and over
Scarlet Fever	-	-	-	1	-	3	-	-	1	-	-	-
Whooping Cough	-	-	-	-	-	5	-	1	-	-	-	-
Measles	3	7	7	11	14	26	11	1	2	-	-	-
Dysentery: Sonne	-	-	-	-	-	-	-	1	-	-	-	-
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	6
Food Poisoning (Suspected)	-	1	1	-	4	-	1	-	7	2	1	-
T O T A L S	3	8	8	12	18	34	12	3	10	2	1	6

Particulars of Notifications:-

Scarlet Fever:

During 1961, five cases of Scarlet Fever were reported, (4 during the first quarter and 1 during the third) all being members of different families. 4 of these cases were children between the ages of 3 and 9 years. Three cases, all from an institutional school, were admitted to hospital.

Whooping Cough:

Six cases of whooping cough were notified during the year; two during the first quarter, three during the second and one during the third quarter.

Measles:

Eighty-two cases of measles were notified during the year, over half of these occurring during the school holidays at Easter. Eight cases were admitted to hospital.

Dysentery: (Sonne)

One case of dysentery was notified during the year. This was a visitor who arrived in the town already affected, and who was admitted to hospital.

Pneumonia:

Six patients were notified as suffering from pneumonia during the year. These were all elderly people, over 70 years of age, and all were notified during the first quarter. One patient died.

Food Poisoning: (Suspected)

Seventeen cases of suspected food poisoning were notified during the year, from two boarding houses. Bacteriological examination of specimens from both outbreaks failed to confirm the diagnosis.

TUBERCULOSIS.

Particulars of cases during 1961:-

There were five cases of pulmonary tuberculosis and two cases of non-pulmonary tuberculosis notified during the year, the "attack" rate thus remaining the same as for 1960.

The following table shows the changes occurring in the register during the year. There was a decrease of 13 in the number remaining on the register at the end of the year, compared with 1960; this was due to an excess of transfers from the district over the transfers inwards.

Tuberculosis Cases on Register during 1961:-

	Pul.		Non-Pul.		Total
	M	F	M	F	
No. on Register at 1st Jan. 1961	56	39	5	6	106
New notifications in 1961 ...	4	1	1	1	7
No. Restored to Register ...	-	-	-	-	-
No. added to Register otherwise than by notification ...	6	10	-	-	16
No. removed from Register in 1961	17	9	-	-	26
Recoveries	4	5	-	1	10
No. on Register at 31st December 1961 ...	45	36	6	6	93

New Cases and Mortality in 1961:-

Age Periods	New Cases				Deaths			
	Pul.		Non-Pul.		Pul.		Non-Pul.	
	M	F	M	F	M	F	M	F
0 - 4	-	-	-	-	-	-	-	-
5 - 14	1	-	-	-	-	-	-	-
15 - 24	-	-	-	-	-	-	-	-
25 - 44	-	-	1	-	-	-	-	-
45 - 64	1	-	-	-	1	-	-	-
65 and over	2	1	-	1	1	1	-	-
T O T A L S:	4	1	1	1	2	1	-	-

Public Health (Prevention of Tuberculosis) Regulations, 1925; and Public Health Act, 1936 - Section 172.

No action was taken during the year under the Public Health (Prevention of Tuberculosis) Regulations, 1925, nor under Section 172 of the Public Health Act.

Non-Notifiable Diseases - Cancer.

In recent years much prominence has been given nationally to the subject of cancer generally, but chiefly in relation to smoking.

Early diagnosis is based largely on chest radiography. Miniature radiography is of considerable value in sorting out suspicious cases as well as revealing numbers of unsuspected cases.

The number of deaths in this area from cancer of the lung and bronchus was 9 males and 3 females. This shows a slight increase compared with 1960.

Six more persons died from cancer of other parts of the body than in 1960.

Disinfection.

The disinfection of bedding and clothing is done by the Bacterol process of vapourisation, and is carried out at the Council's Disinfection Station. Infected bedding and clothing is removed in a special van before disinfection of premises is carried out.

During the year, 56 articles of bedding and clothing, and 36 books were disinfected. In addition, 24 articles of bedding were collected and destroyed at the request of the owners.

Mass Radiography Service.

A survey by the Mass Radiography Unit was carried out in the Urban District between the 6th and 20th April. Dr. G.I. Rees-Jones, Medical Director of the Mass Radiography Service, has supplied the following information relating to the Survey.

CENTRE	DATE	MINIATURE FILMS TAKEN		
		Male	Female	Total
Pierremont Hall	April 17th	407	671	1,078
St. Peter's School	6th	62	59	121
Callis Grange School	17th/ 18th	212	254	466
Charles Dickens School:-				
(General Public)	20th	83	99	182
(Schoolchildren)		135	162	297
T O T A L S:-		899	1,245	2,144

33.8% of the total were attending for the first time. As a result of the Survey, 28 cases of inactive tuberculosis (18 male, 10 female) and no cases of active tuberculosis were found. In addition, 2 cases (1 female, 1 male) of cancer of the lung were found.

Vaccination and Immunizations.

The following are the particulars, supplied by the County Medical Officer, of vaccinations and immunizations carried out in the Urban District during 1961:-

Poliomyelitis Vaccinations:

The following table gives the number of persons resident in the Urban District who received injections against Poliomyelitis during the year ended 31st December, 1961:-

Age Groups	No. of 2nd Injections given	No. of 3rd Injections given	No. of 4th Injections given
1 - 4 years	192	173	-
Schoolchildren 5 - 15 years	130	143	-
Others	371	432	-
Schoolchildren under 12 years	-	-	1,095
T O T A L S:-	693	748	1,095

Diphtheria/Whooping Cough Immunization:

The following table shows the number of children resident in the Urban District, in age groups, who were immunized against diphtheria and whooping cough, and the number of those who received reinforcing inoculations during 1961:-

Age Groups	Diphtheria Immunization		Whooping Cough Immunization
	Primary	Reinforcing	Primary
Under 1 year	83	-	83
1 - 4 years	111	13	91
Schoolchildren 5 - 15 years	38	158	8
TOTAL number immunized during 1961:-	232	171	182

Smallpox Vaccination:

The following table gives the figures relating to smallpox vaccination:-

Age Groups	Smallpox Vaccination	
	Primary	Revaccination
Under 1 year	137	-
1 - 4 years	17	1
5 -14 years	12	4
15 or over	8	11
T O T A L S:-	174	16

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